

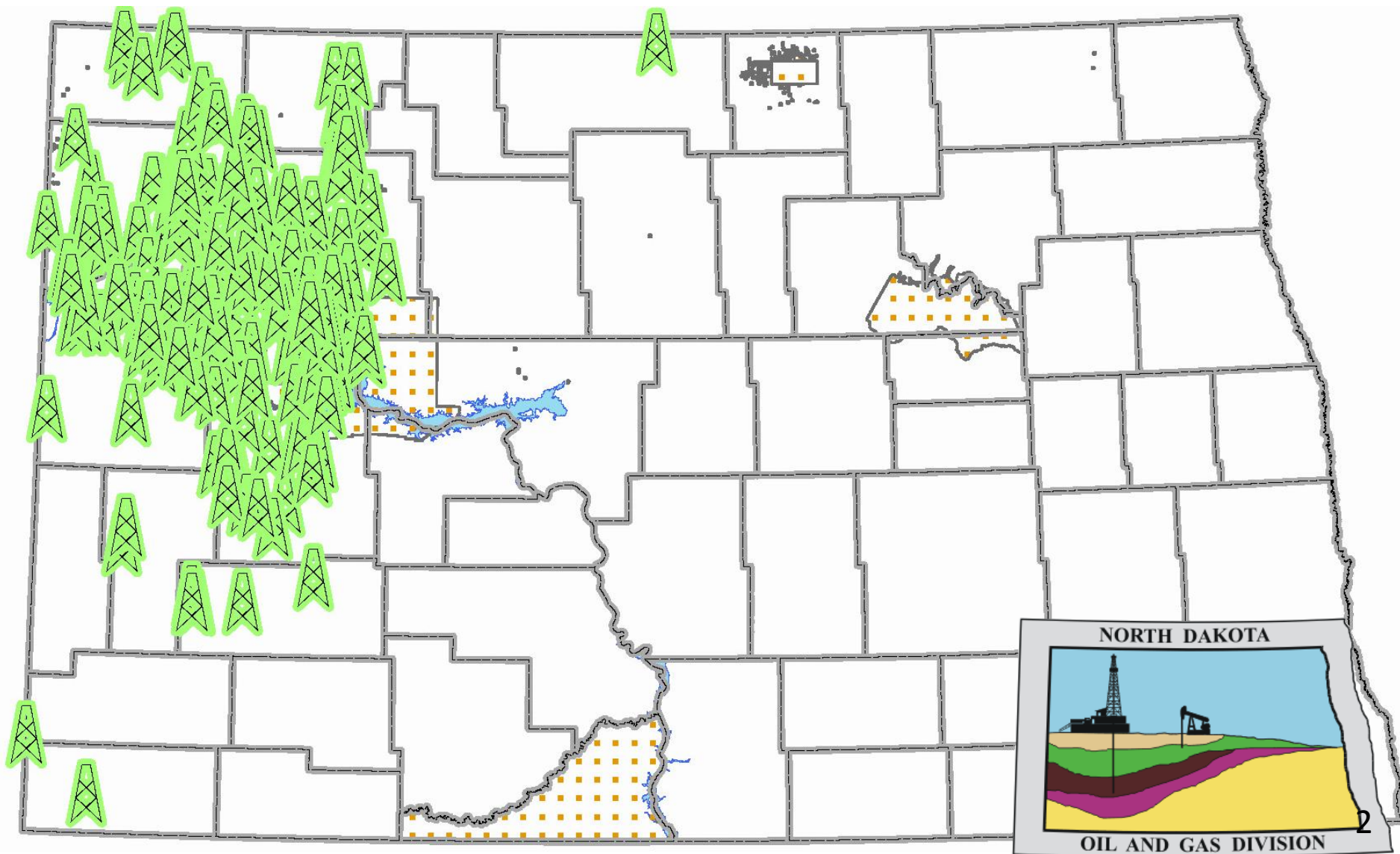
North Dakota Pipeline Authority

Justin J. Kringstad

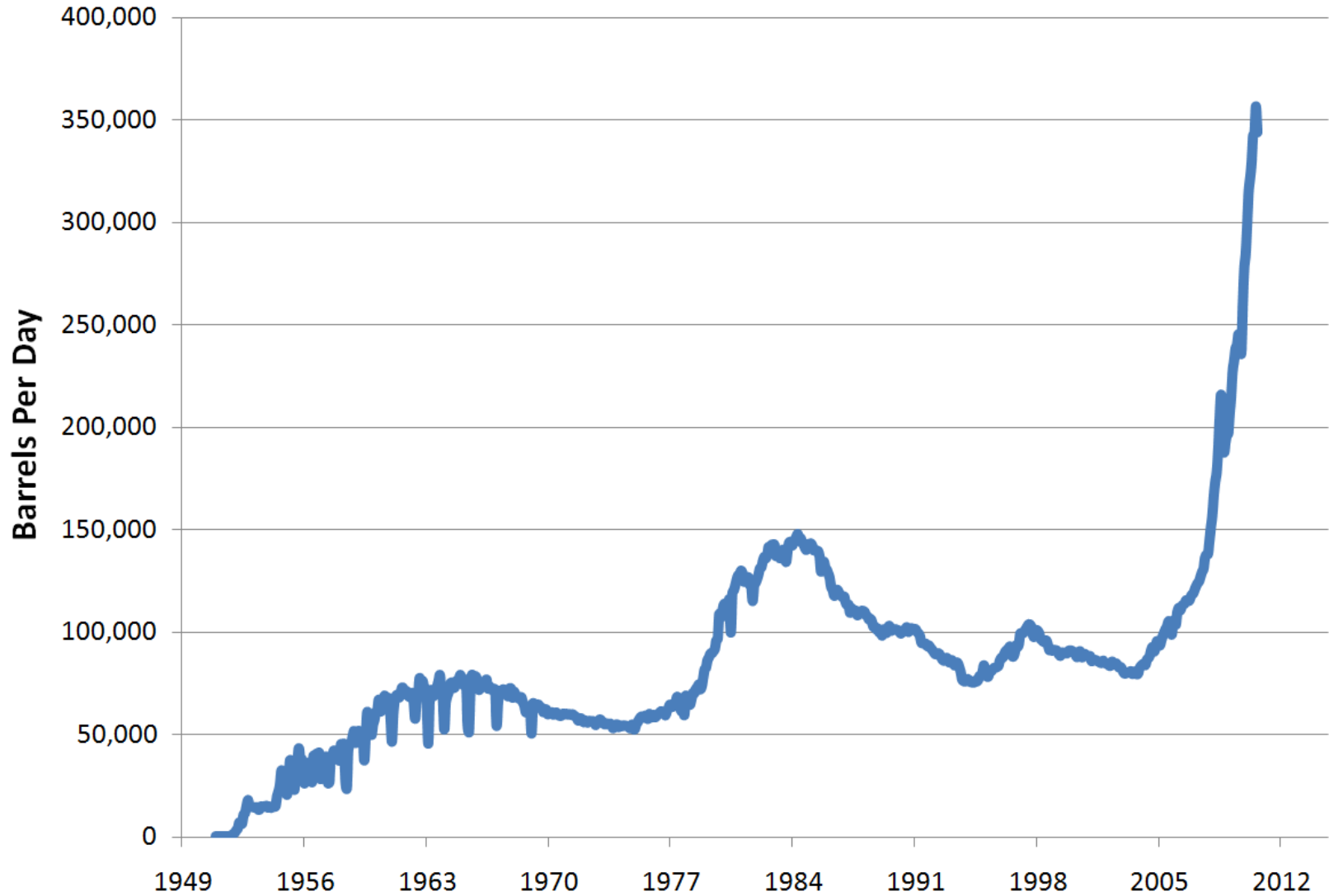
March 10, 2011

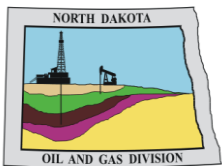
House Energy and Natural Resources

March 9, 2011: 172 Drilling Rigs

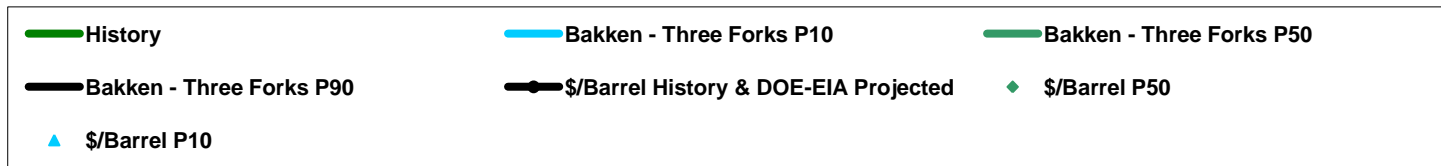
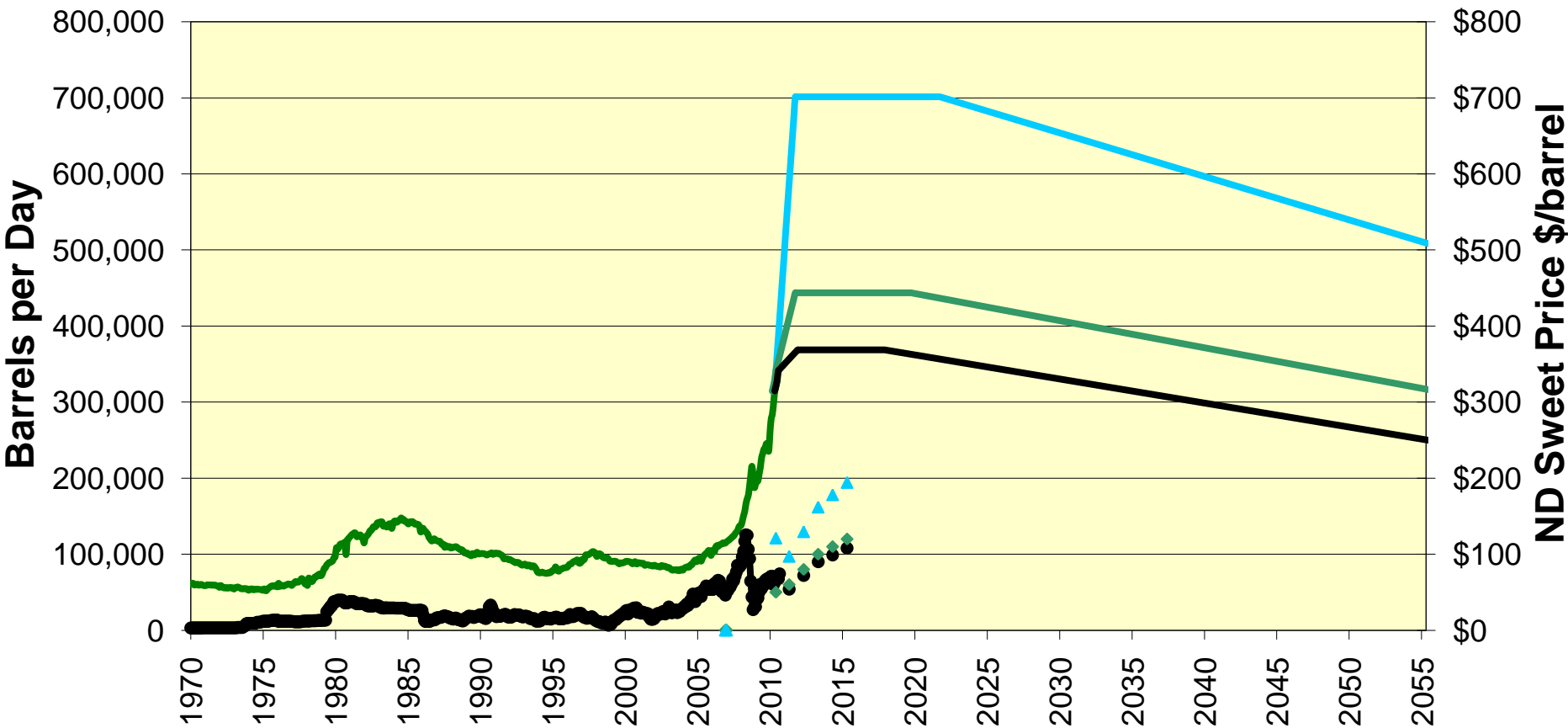


North Dakota Crude Oil

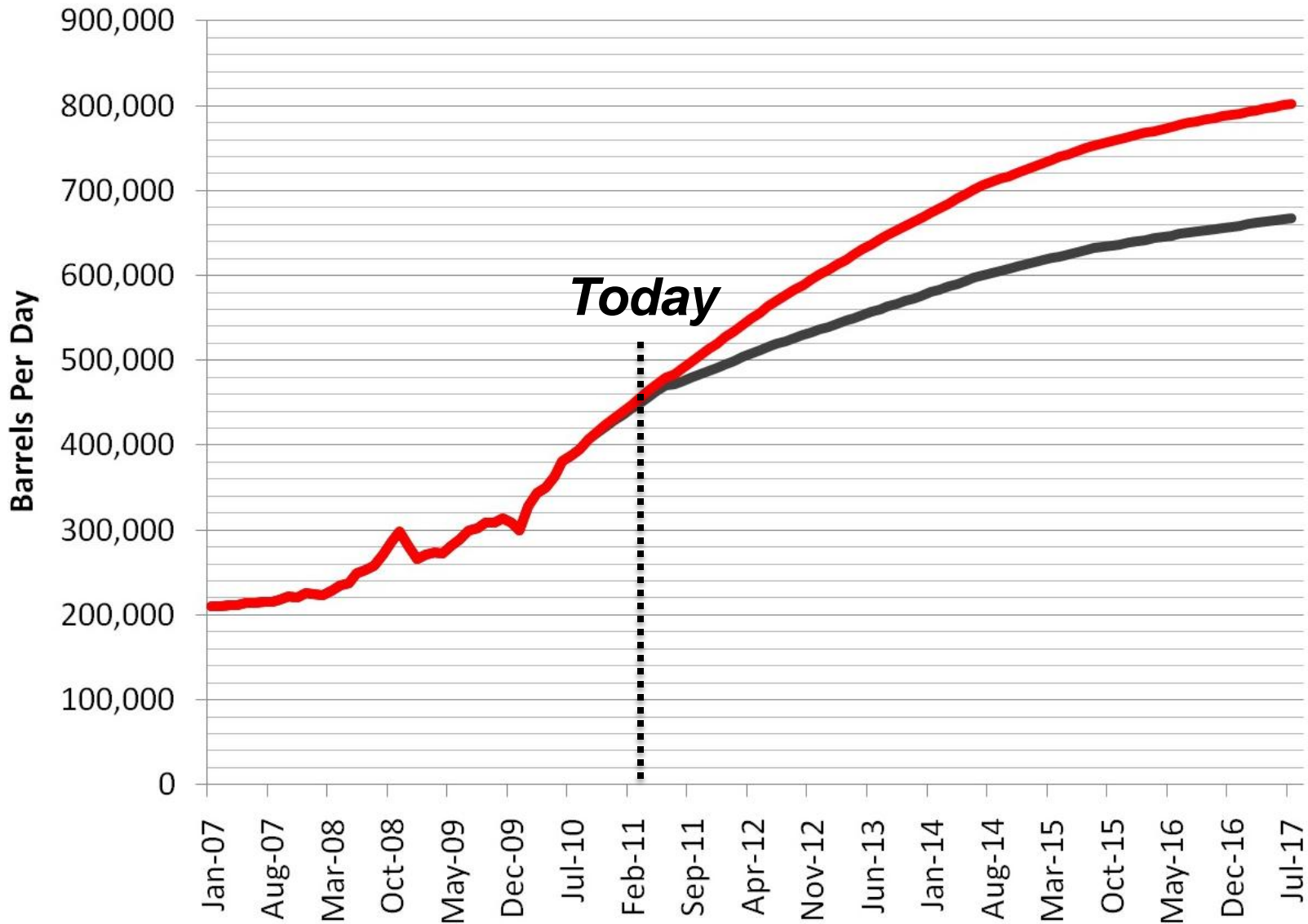




North Dakota Oil Production and Price



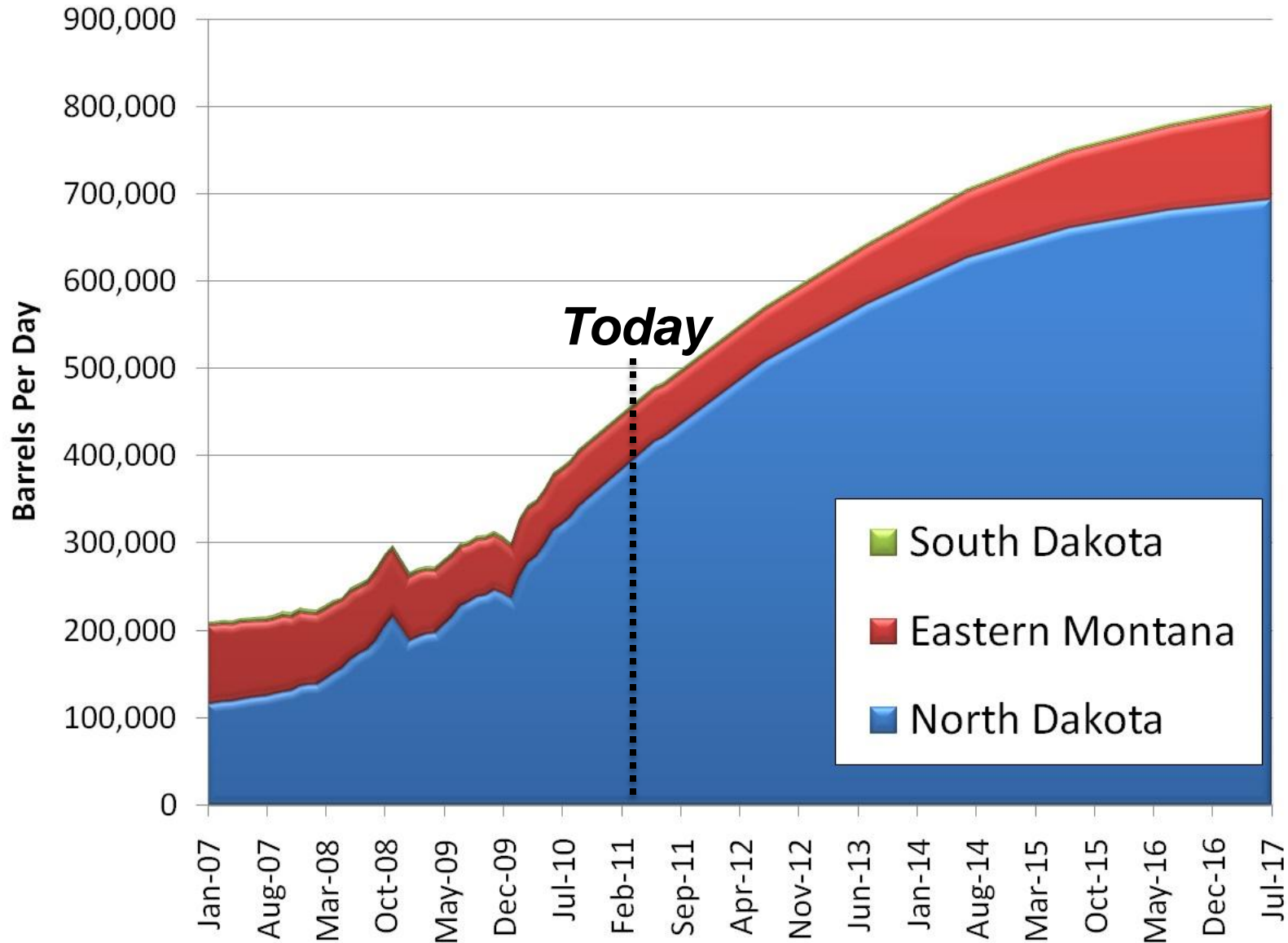
Forecasting Williston Basin Oil Production, BOPD



Production forecast is for visual demonstration purposes only and should not be considered accurate for any near or long term planning.



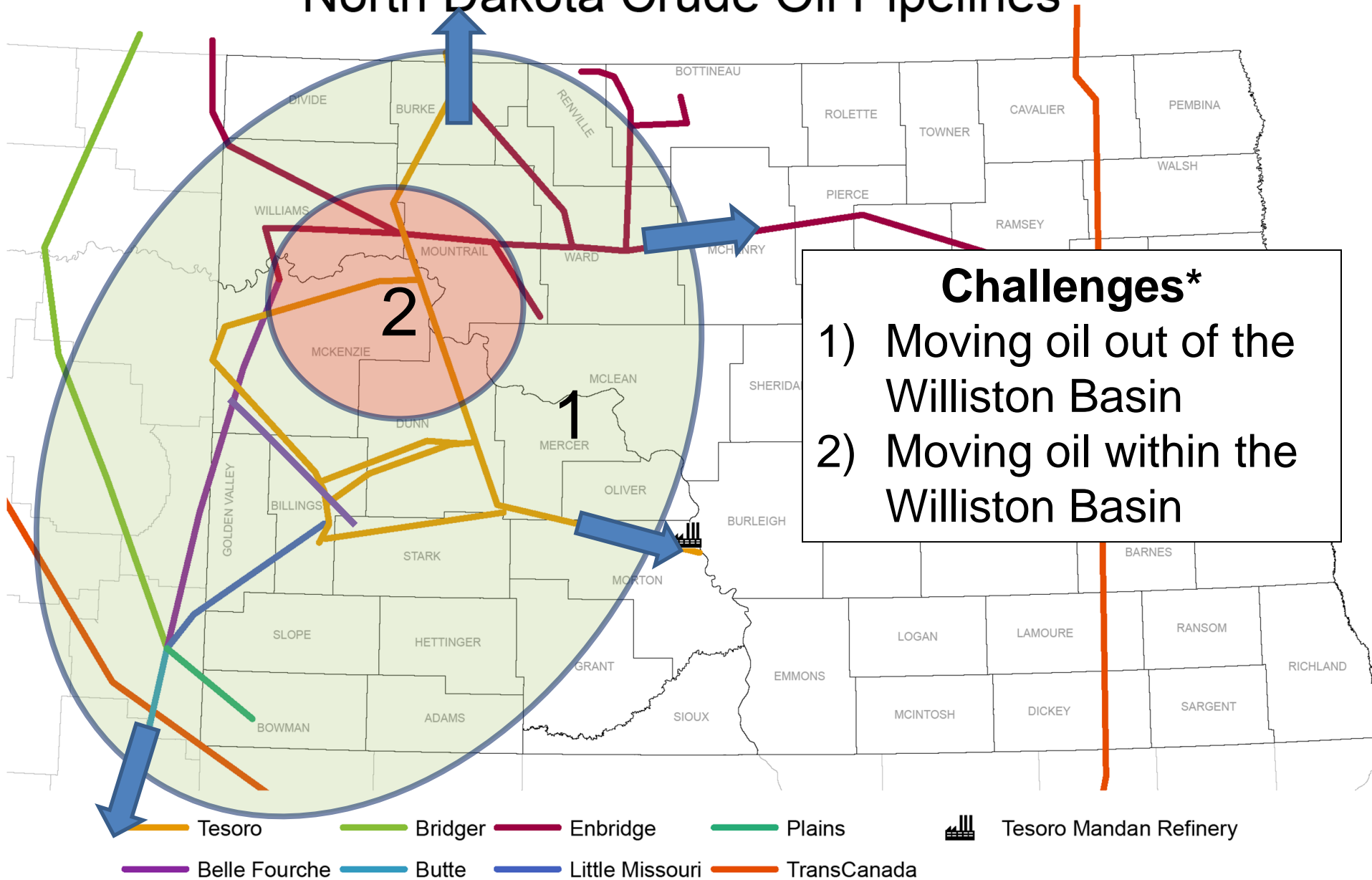
Forecasting Williston Basin Oil Production, BOPD



Production forecast is for visual demonstration purposes only and should not be considered accurate for any near or long term planning.



North Dakota Crude Oil Pipelines



*Modified from Bridger and Belle Fourche Pipelines

Several Exciting Developments For Post 2010 Crude Oil Transport

Enbridge Bakken Expansion Program

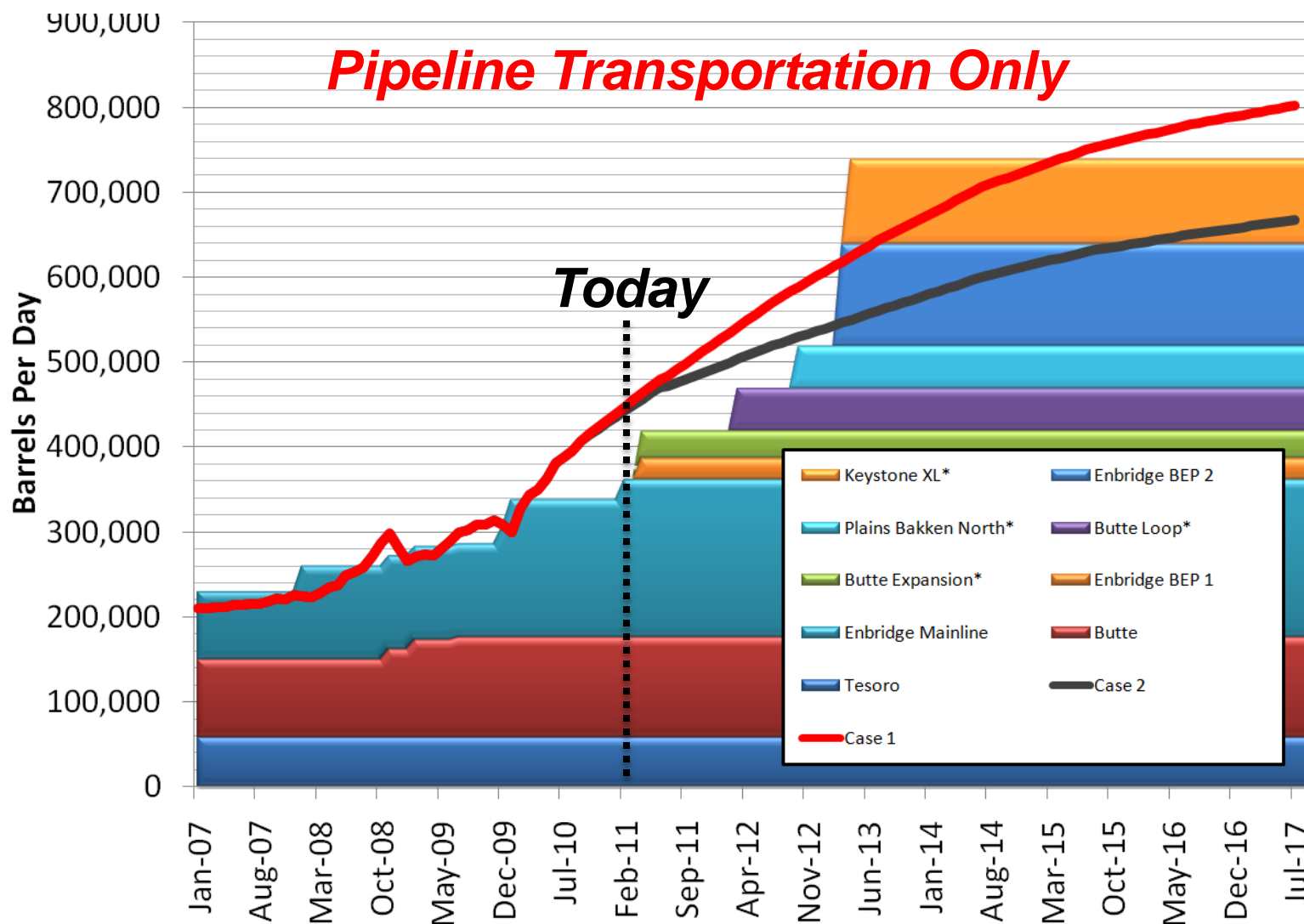
Keystone XL Marketlink

True Co.'s Baker 300

Plains Bakken North

Unit Train Development

Williston Basin Oil Production & Export Capacity, BOPD



Production forecast is for visual demonstration purposes only and should not be considered accurate for any near or long term planning.

*Projects still in the proposed or internal review process



Rail Transportation

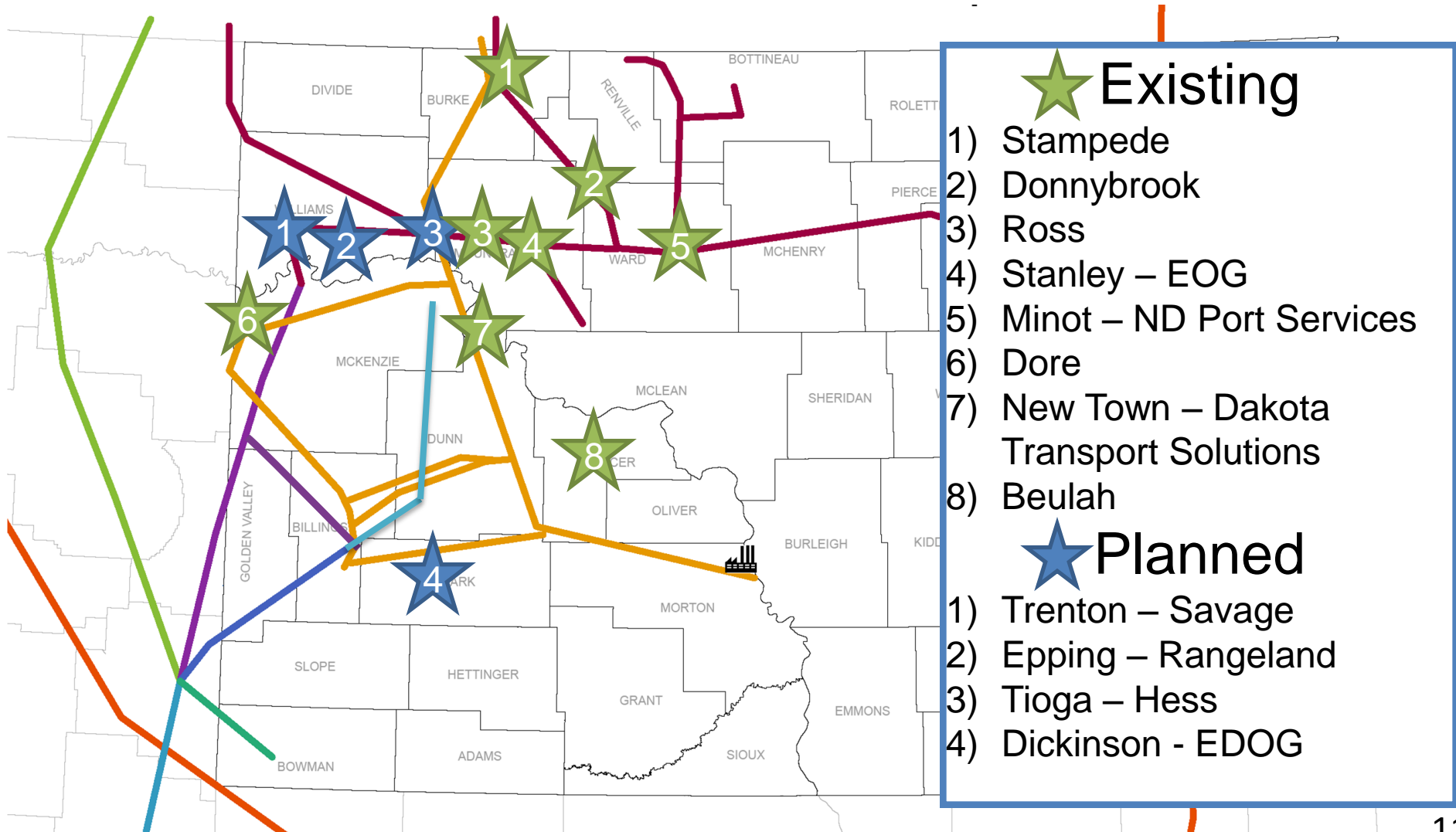
EOG – Stanley, ND



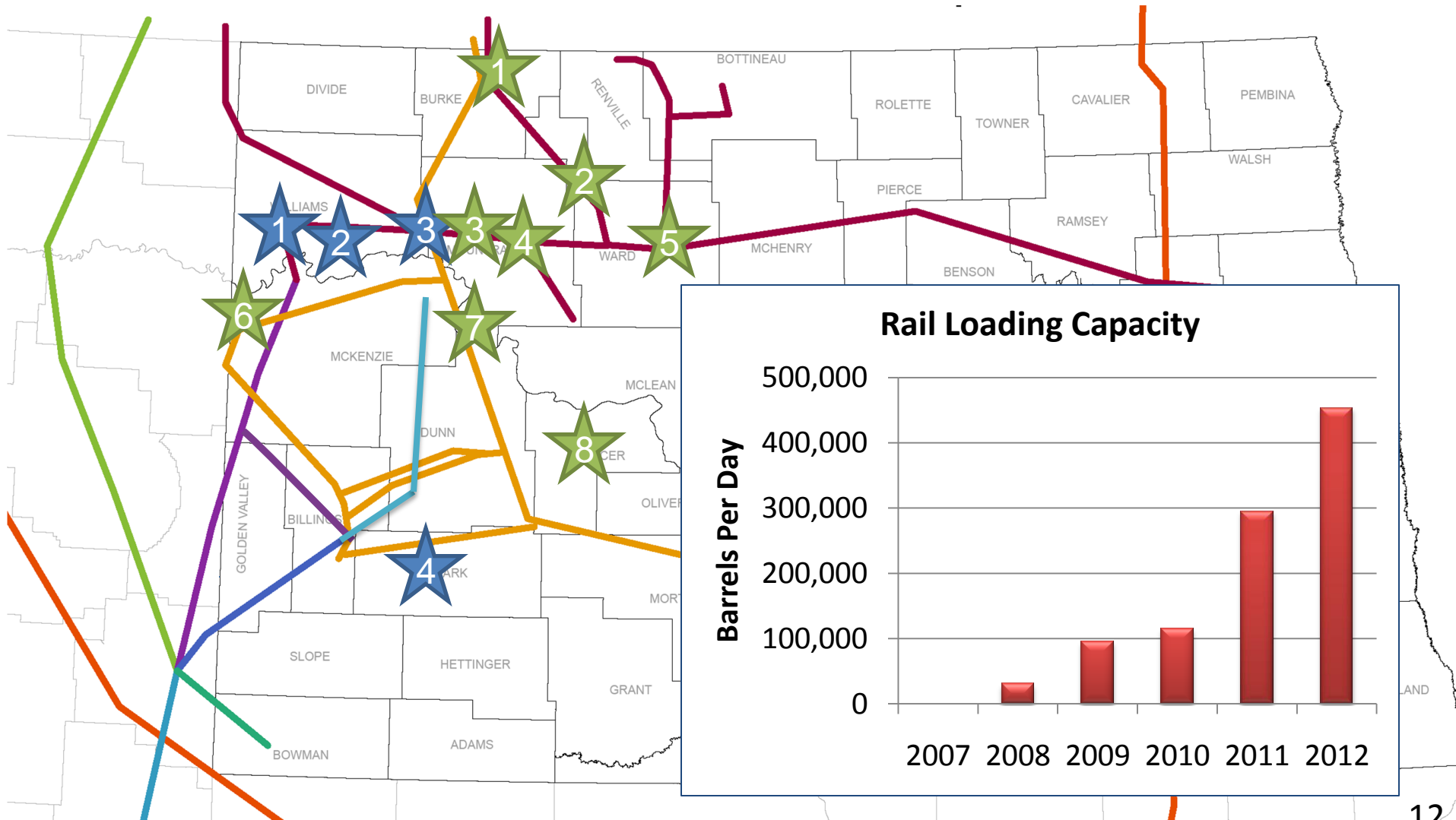
**Images Provided By:
Loren Kopseng**

Dakota Transport Solutions – New Town, ND

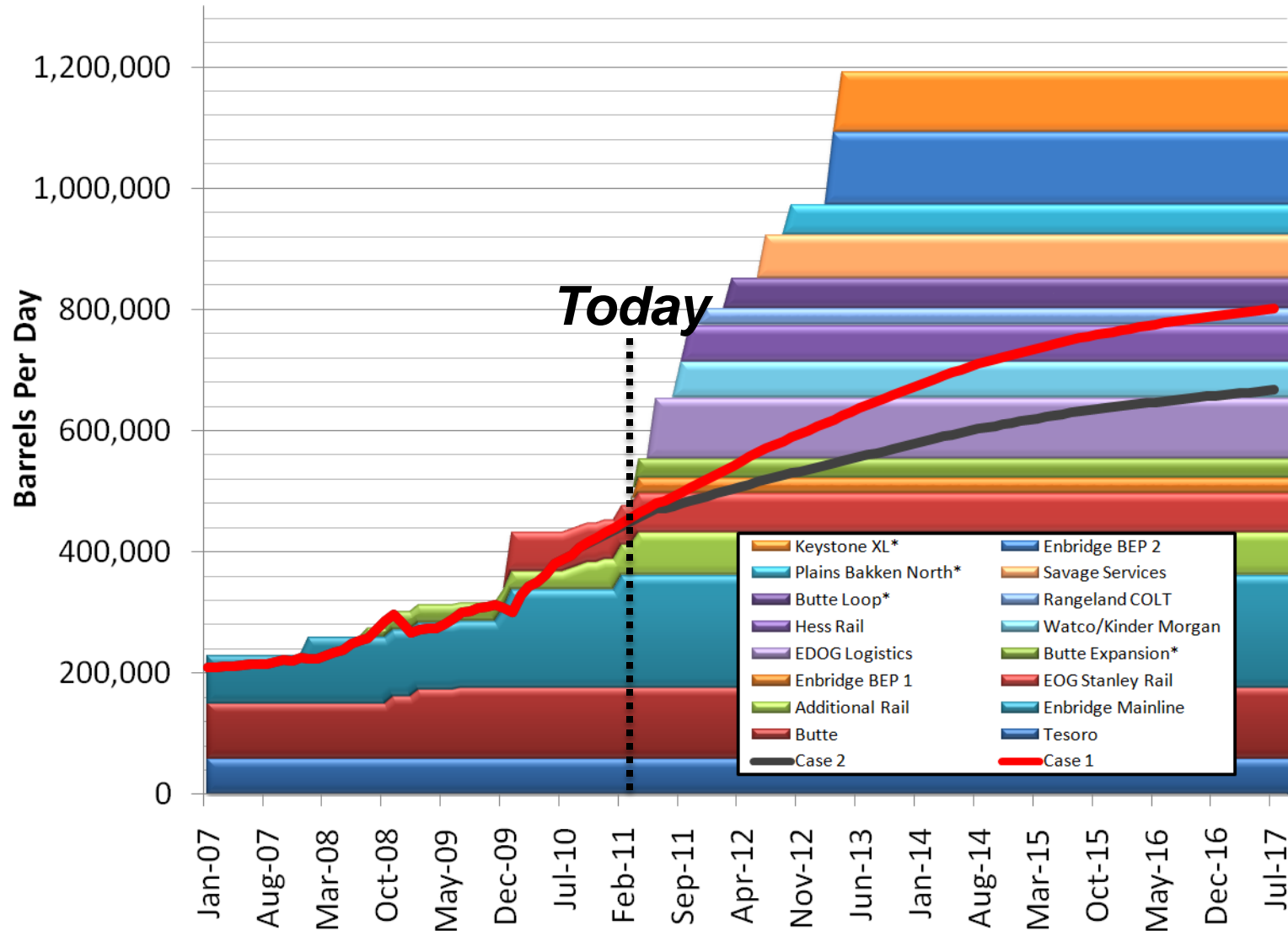
Existing & Planned Rail Locations



Existing & Planned Rail Locations



Williston Basin Oil Production & Export Capacity, BOPD

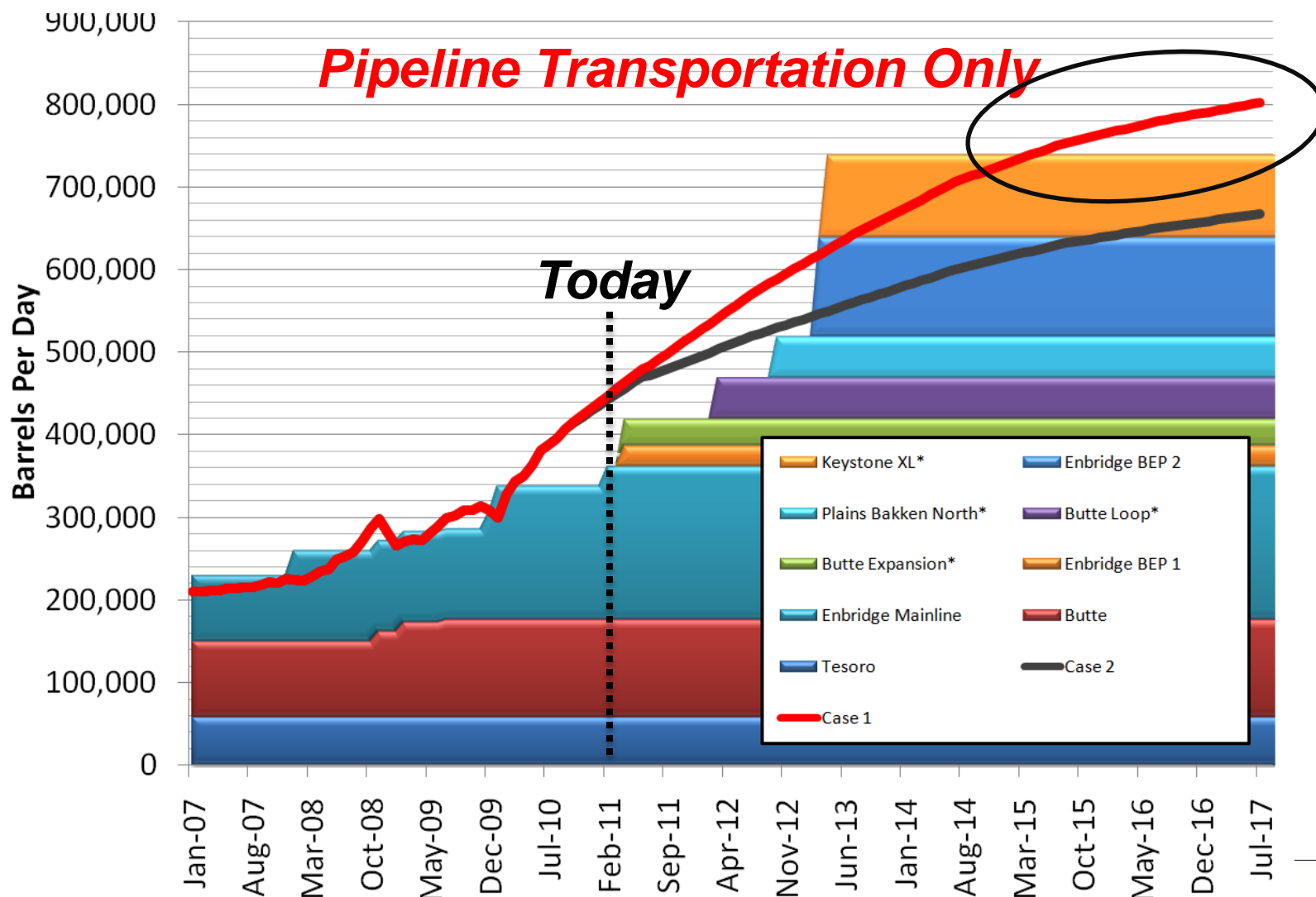


Production forecast is for visual demonstration purposes only and should not be considered accurate for any near or long term planning.

*Projects still in the proposed or internal review process



Williston Basin Oil Production & Export Capacity, BOPD



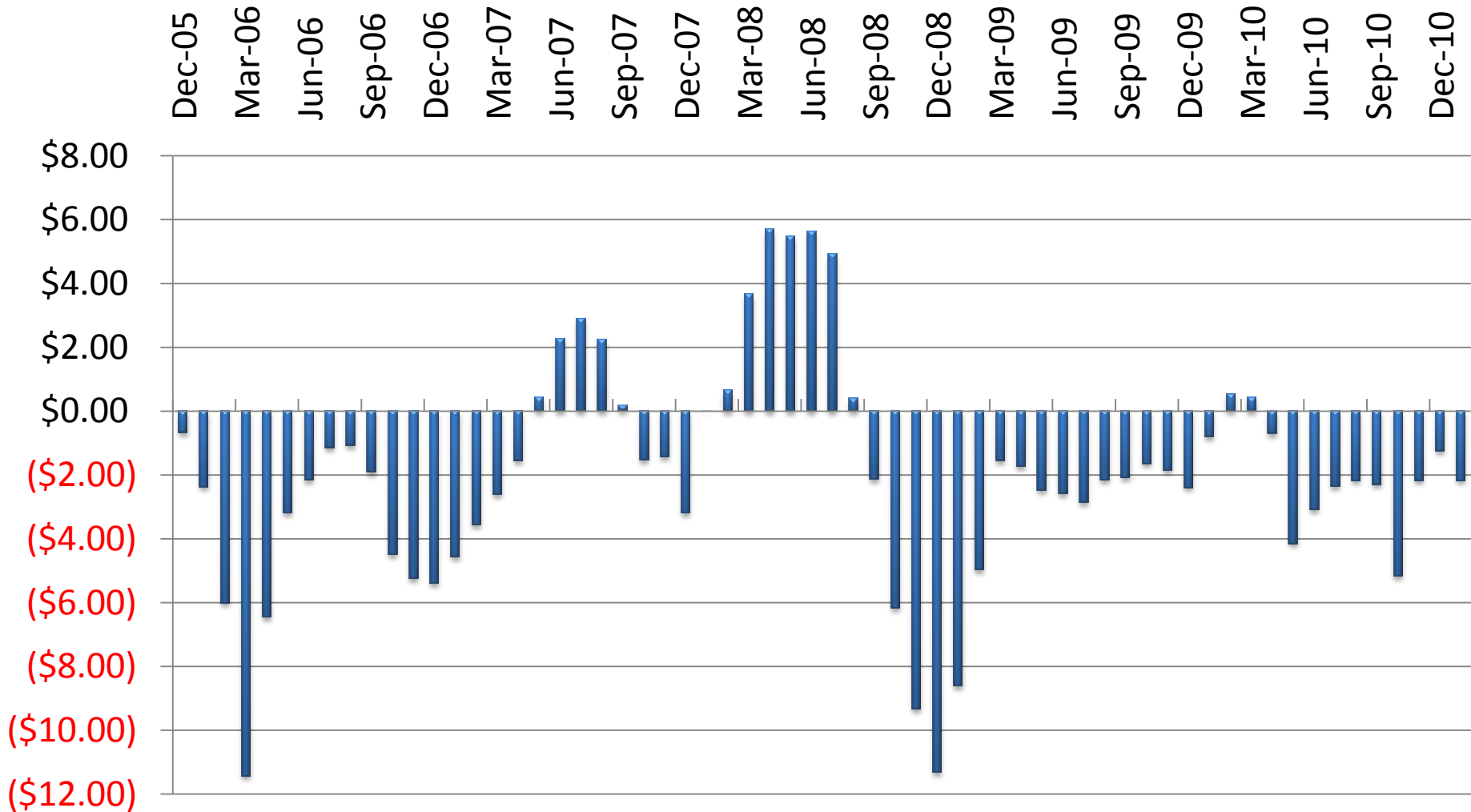
Production forecast is for visual demonstration purposes only and should not be considered accurate for any near or long term planning.

*Projects still in the proposed or internal review process



North Dakota Crude Pricing

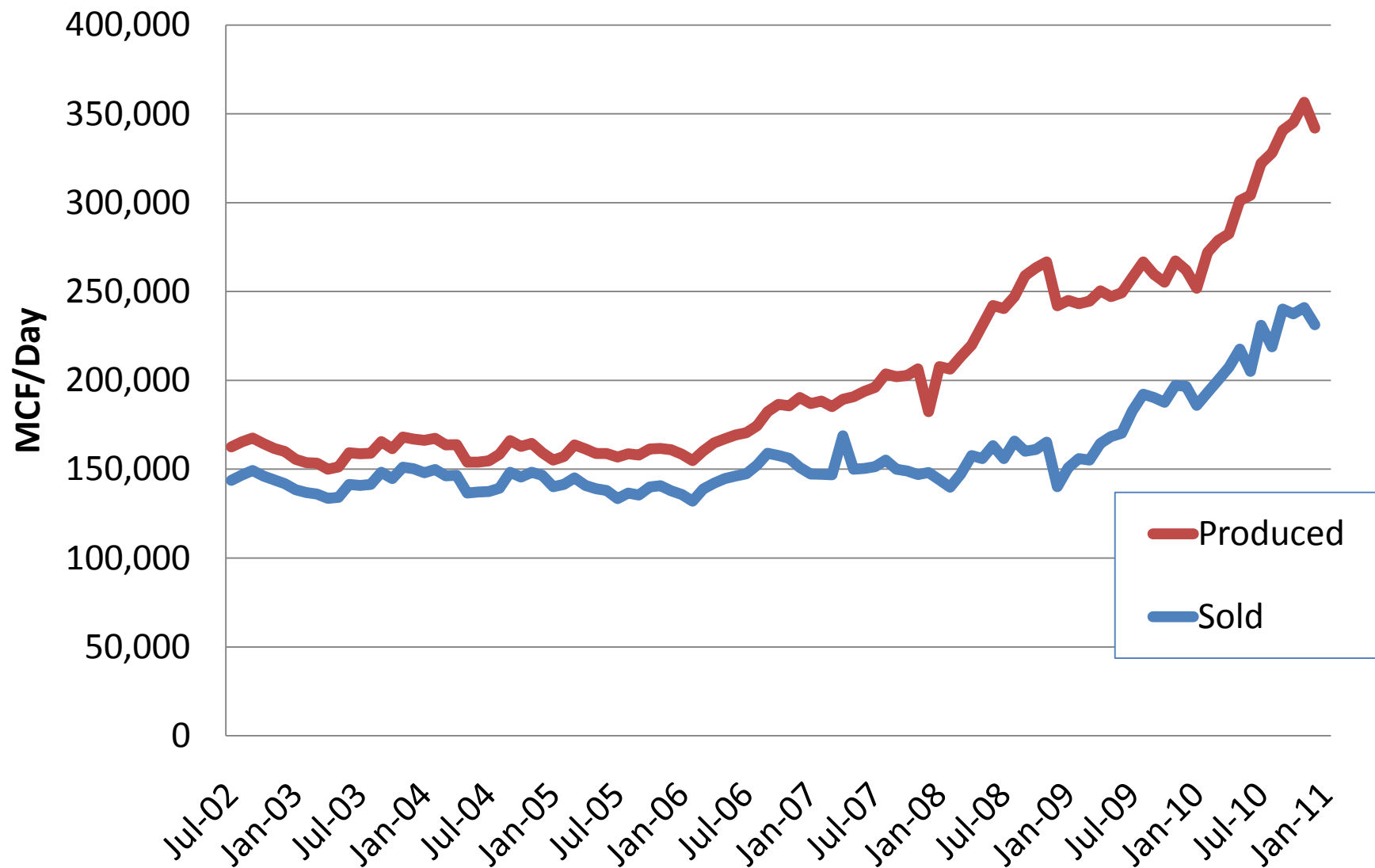
ND Tax Department Average Crude Oil Discounts - 90% NYMEX



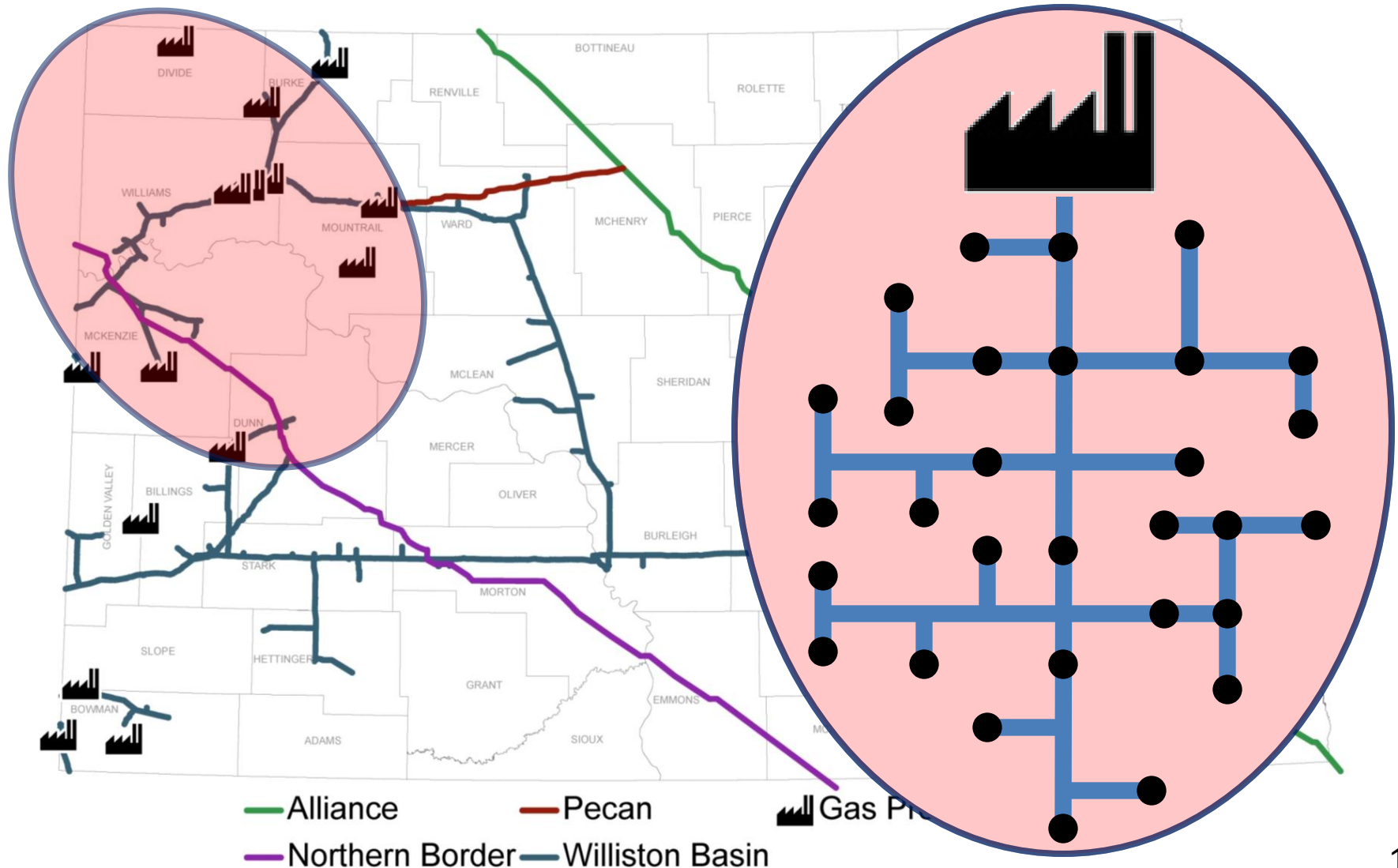
Natural Gas Projects

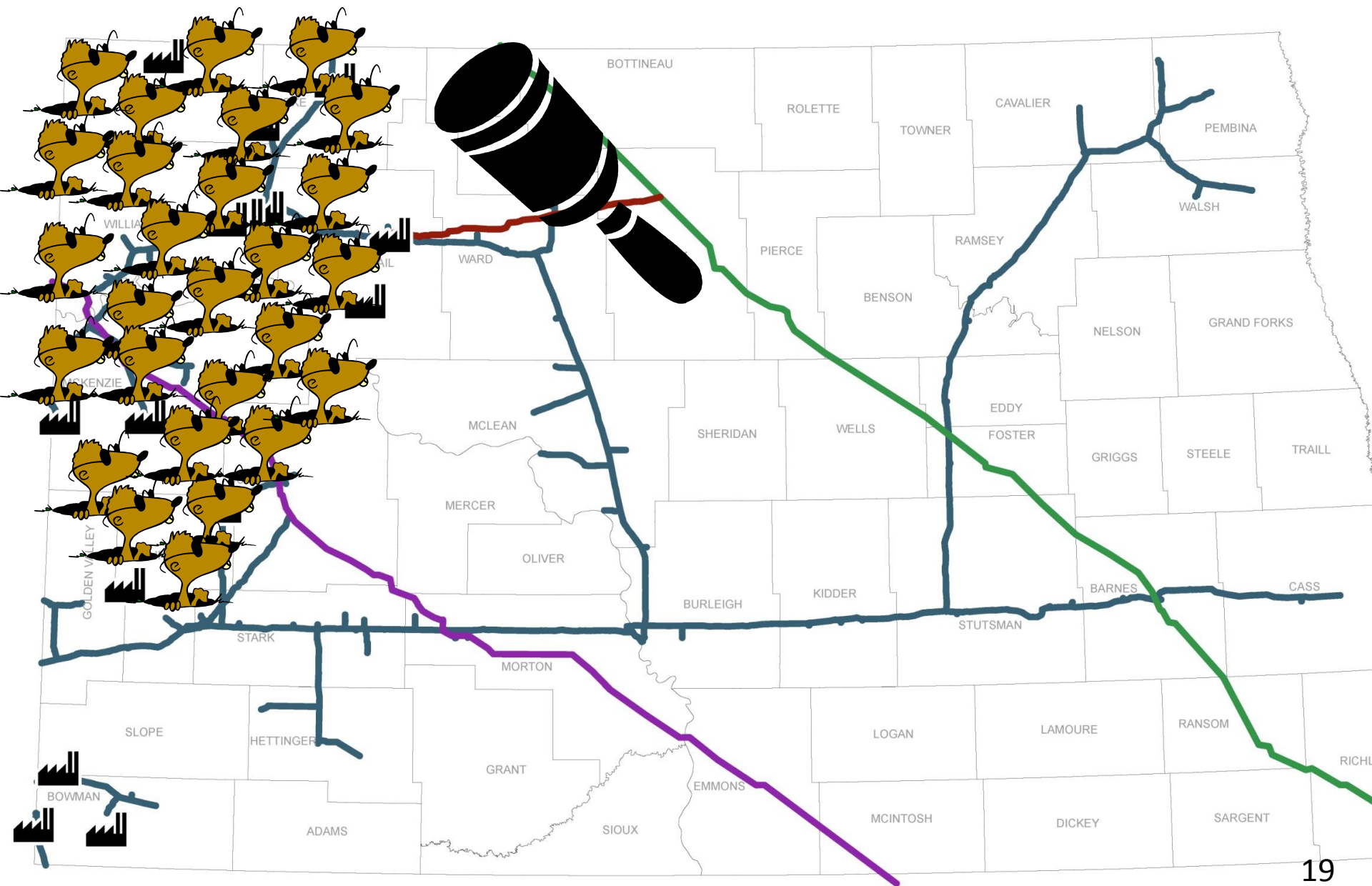


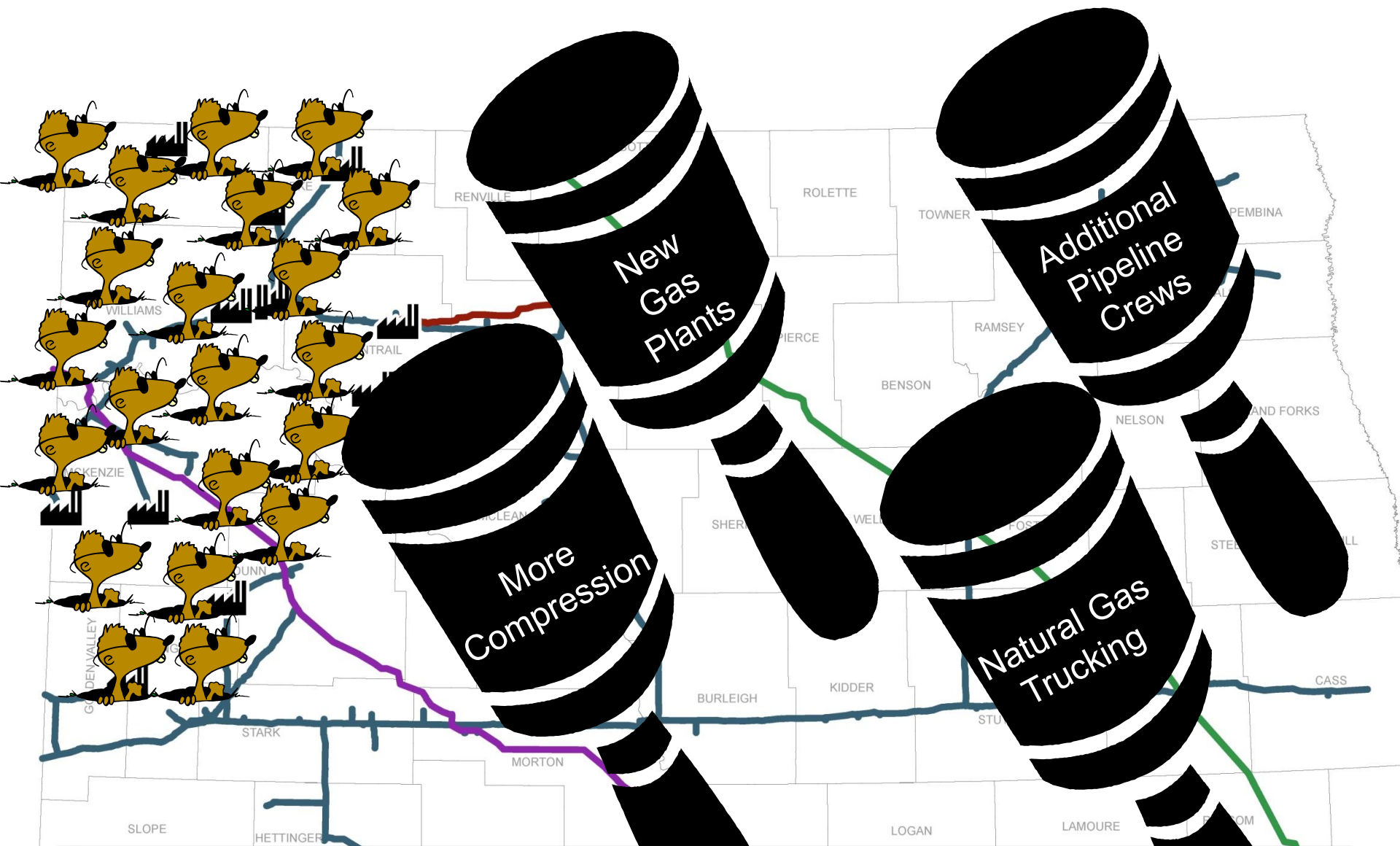
ND Gas Production



Natural Gas Challenges

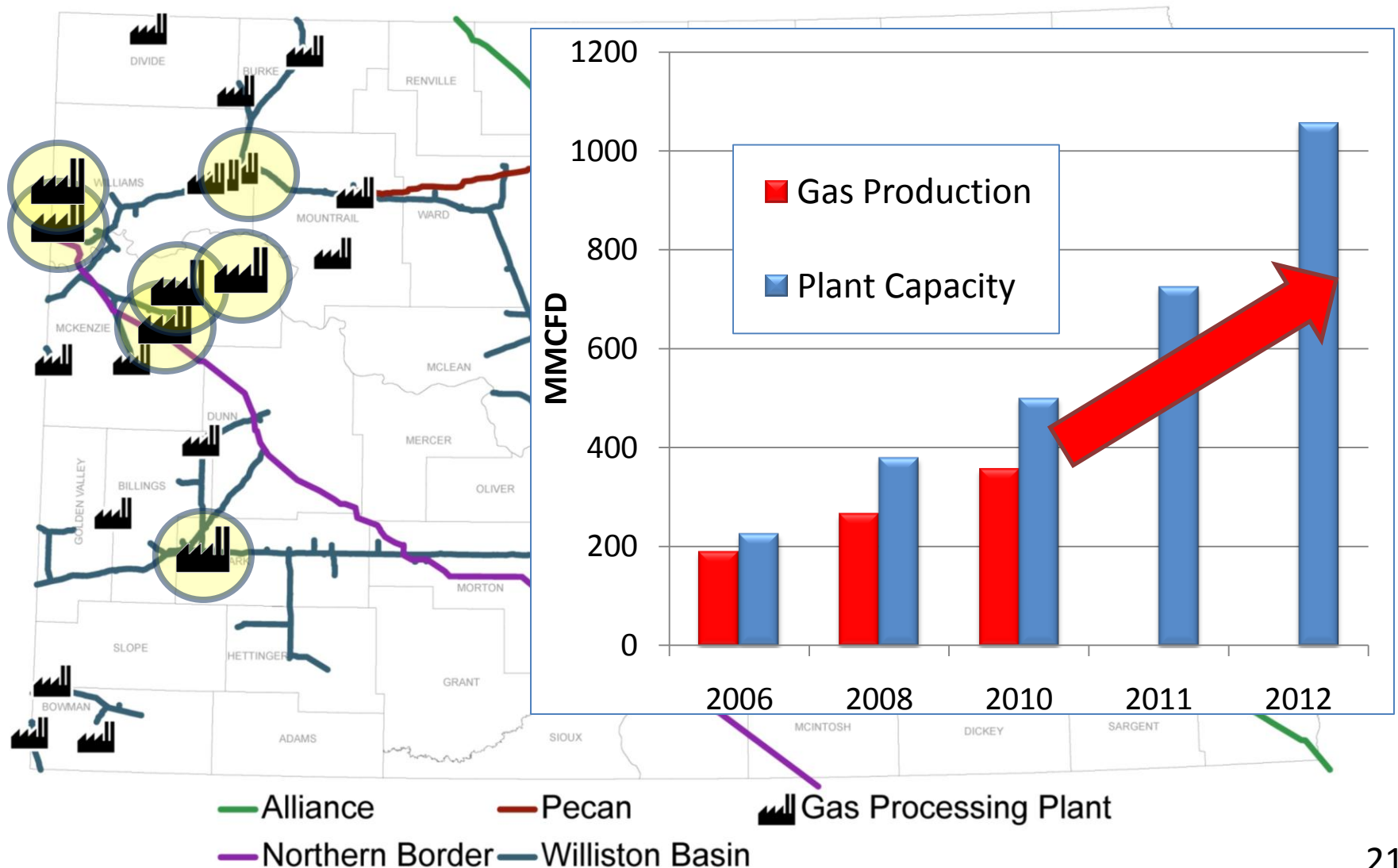




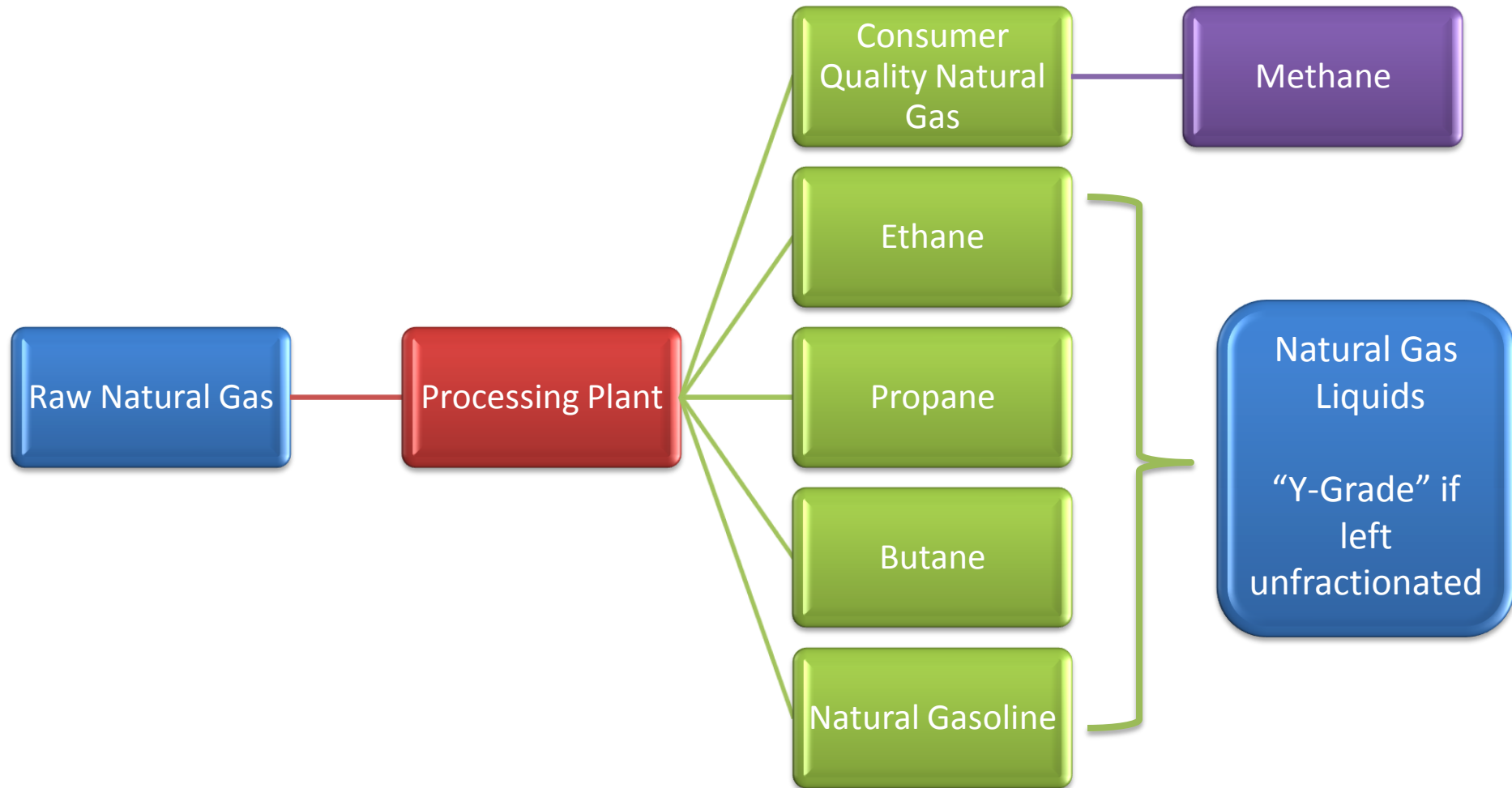


\$2.3 - \$2.7+ BILLION In the Next 1-3 Yrs

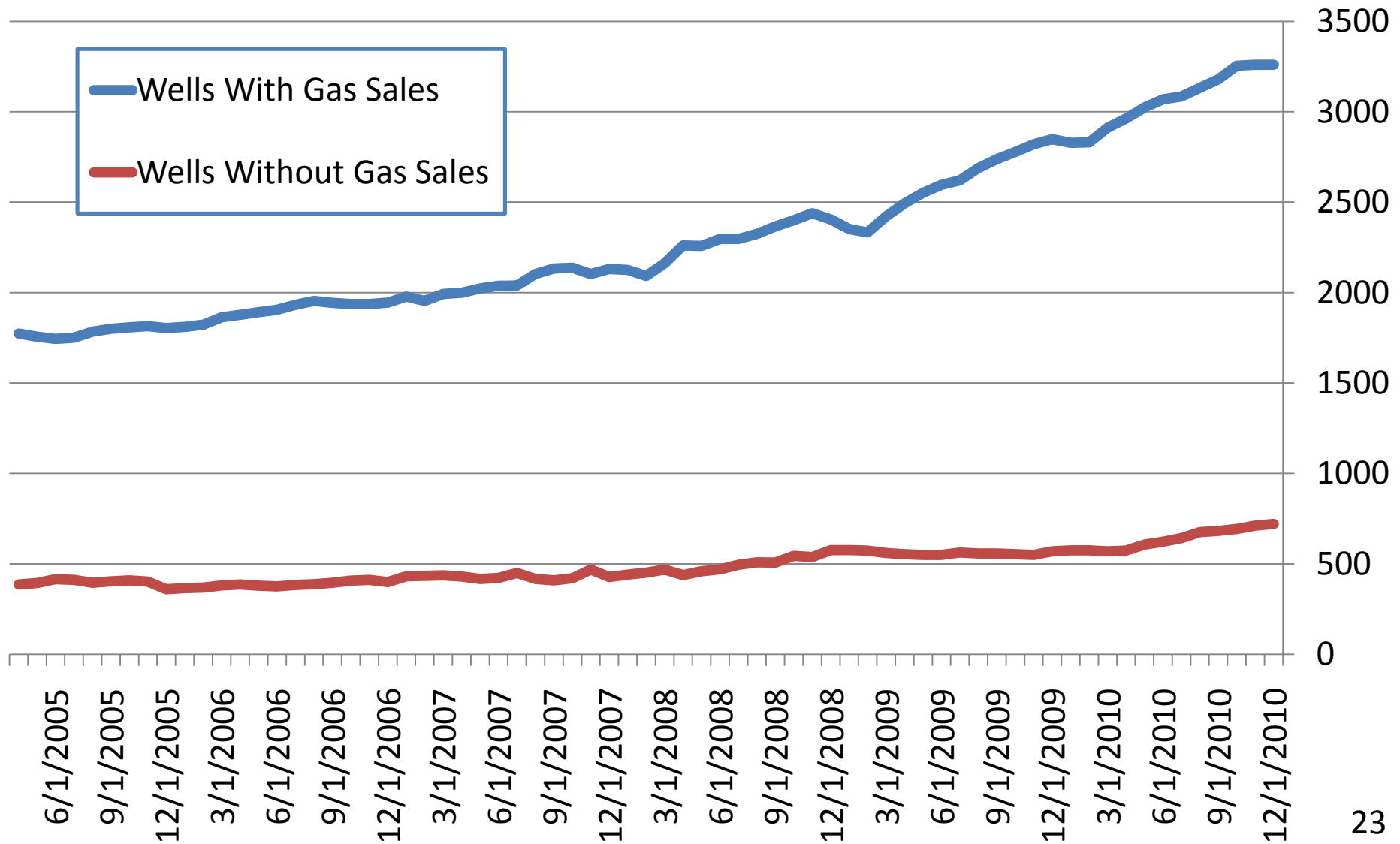
Natural Gas Processing

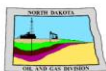


Natural Gas Processing With Ethane Extraction



ND Gas Gathering Statistics

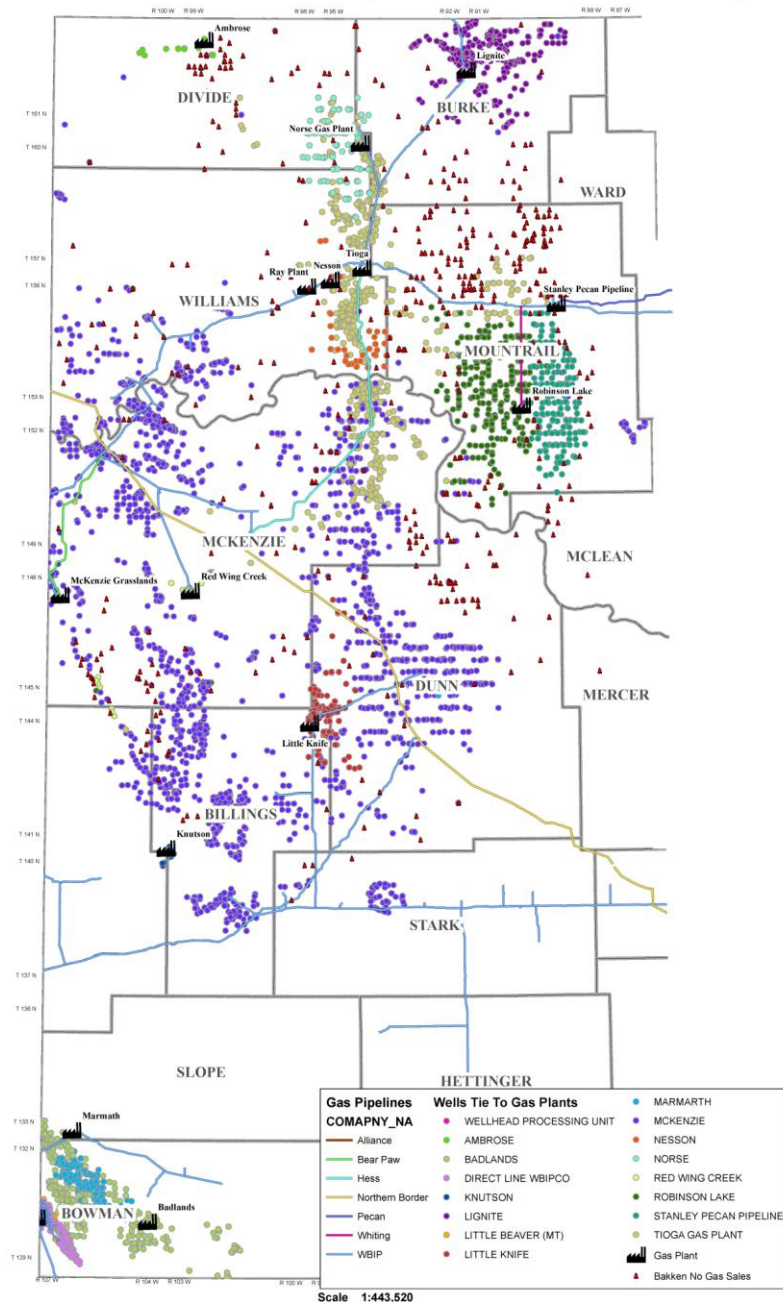




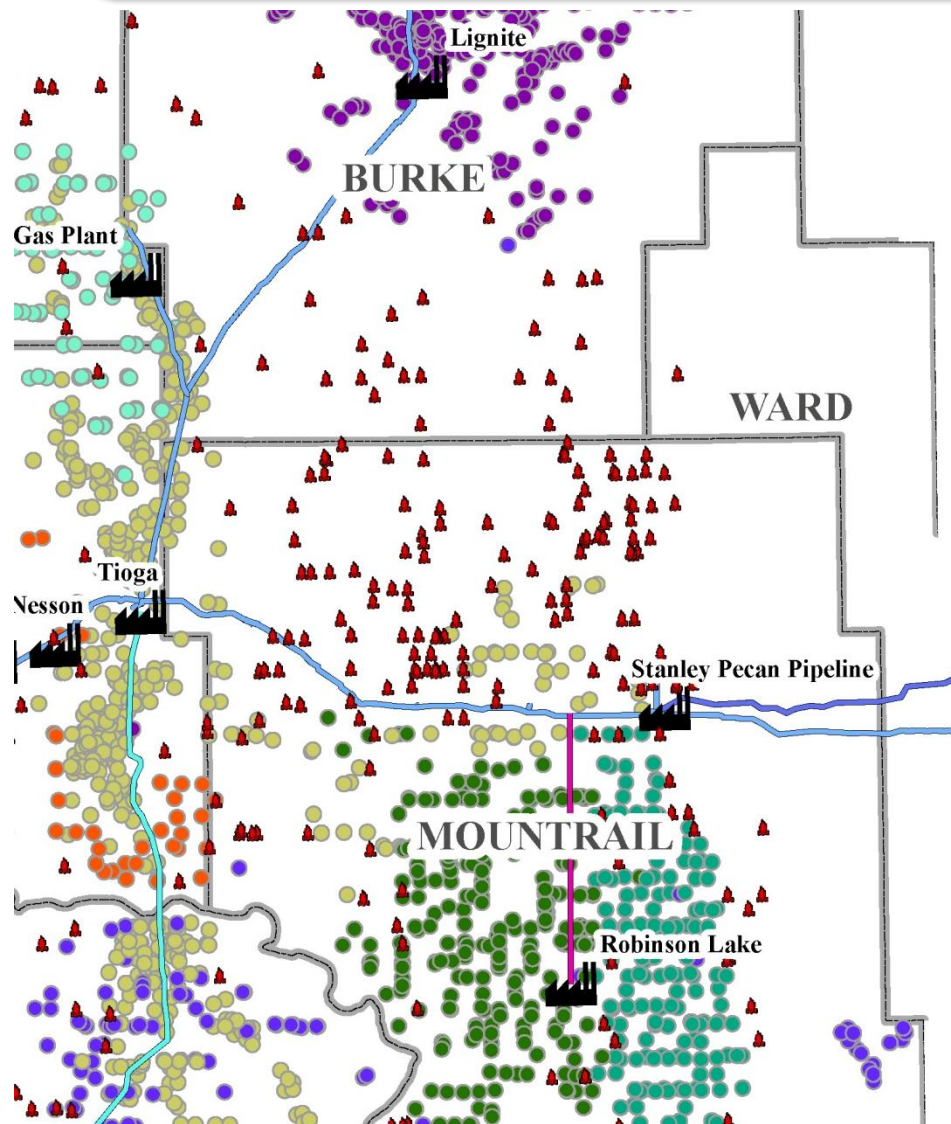
North Dakota Gas Processing and Transportation March, 2011



North Dakota Natural Gas Processing and Gathering



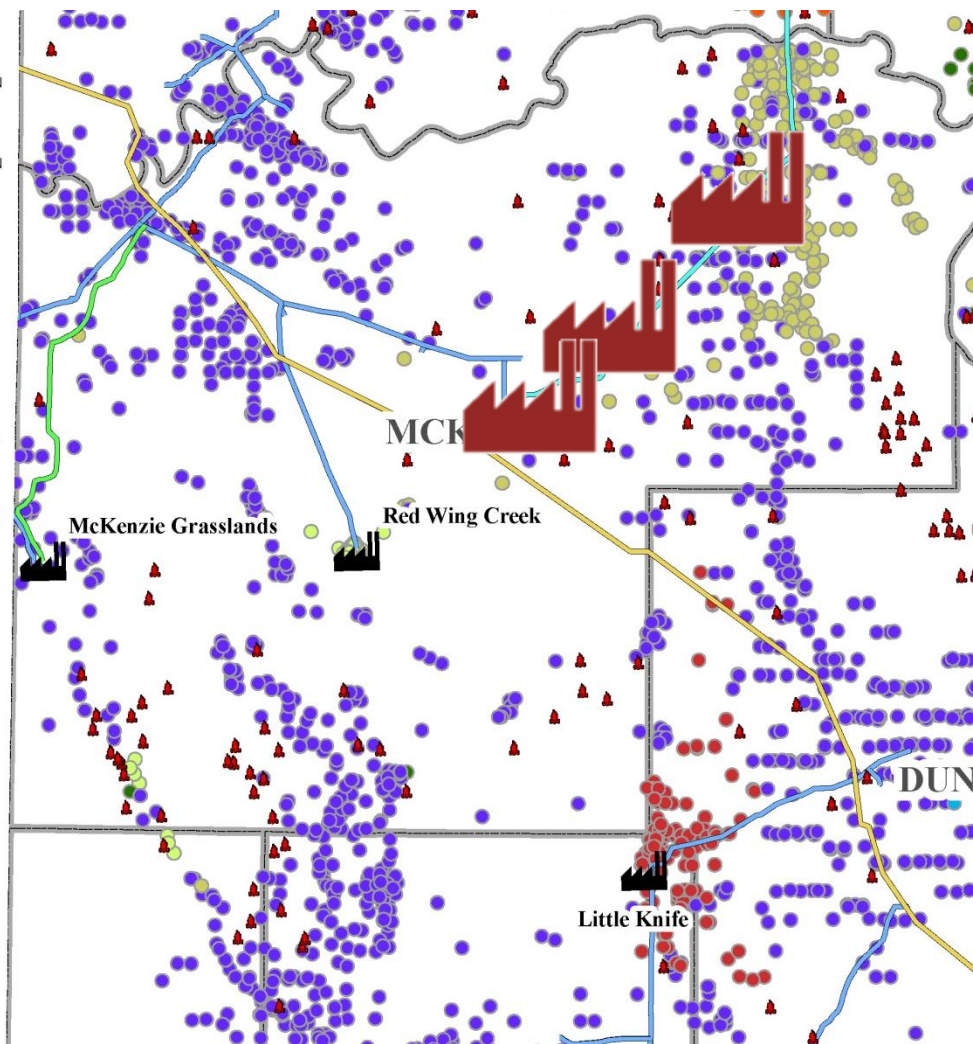
Mountrail/Burke Counties



Bear Tracker Energy
150+ Well Connections in
2011

Tie into Pecan's Stanley
Facility

McKenzie County



ONEOK Garden Creek
Plant

Q4 2011: 100 MMCFD

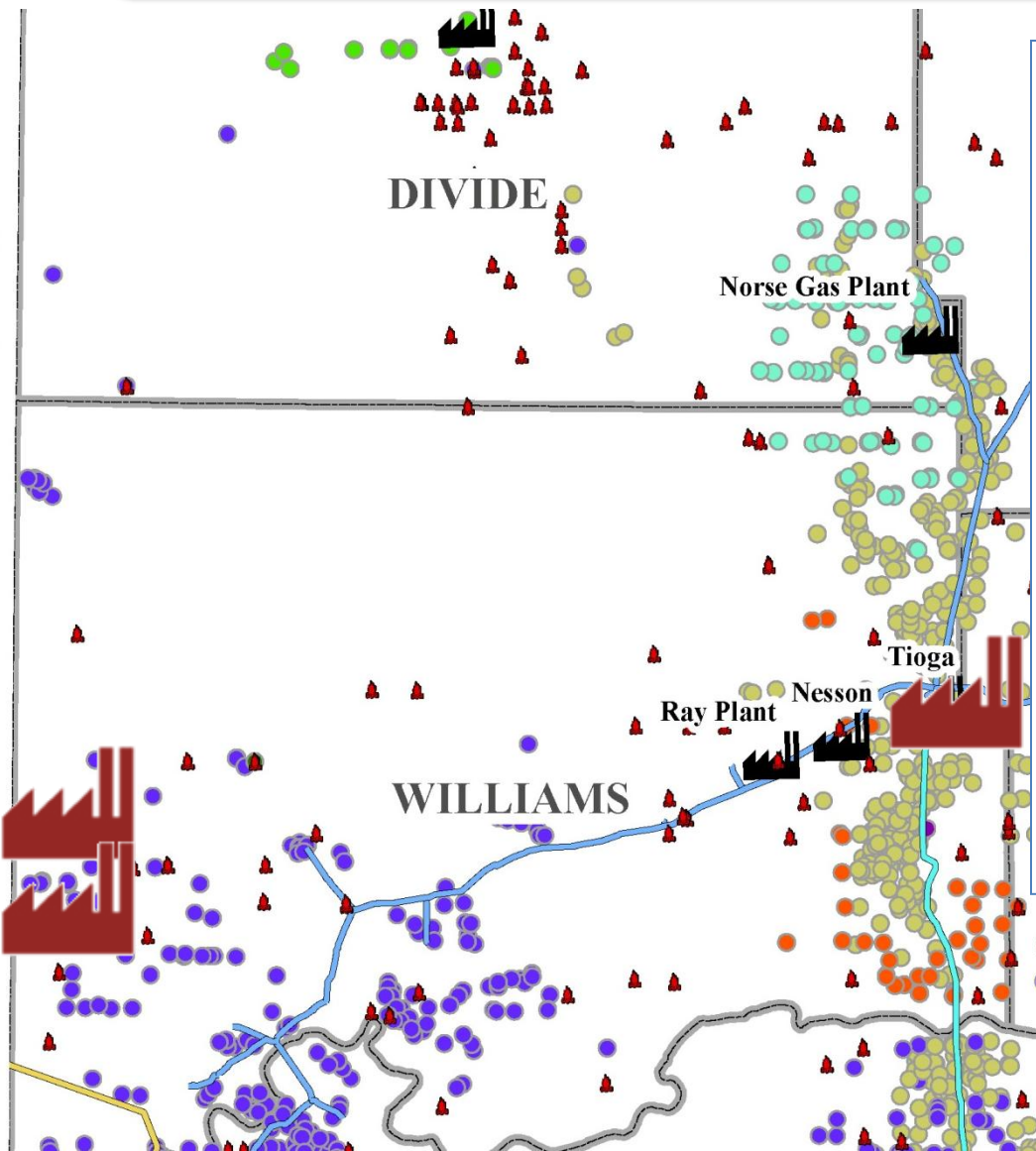
Hiland Partners Watford
City Plant

Q2 2011: 50 MMCFD

Saddle Butte Pipeline

Q2 2011: 45 MMCFD

Williams County

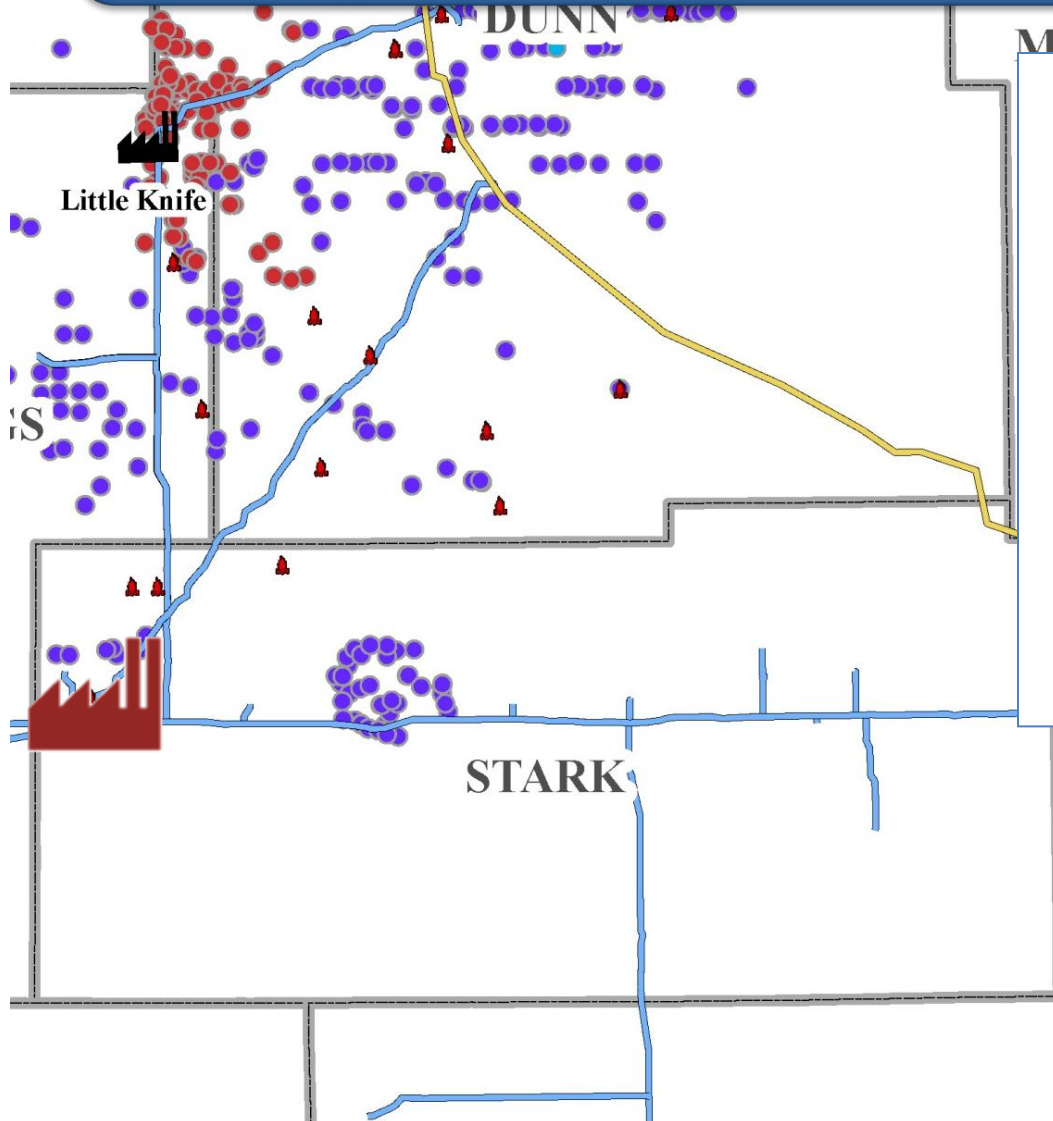


ONEOK Stateline I Plant
Q3 2012: 100 MMCFD

ONEOK Stateline II Plant
Q4 2012: 100 MMCFD

Hess Tioga Plant
Current: 110 MMCFD
Q4 2012: 250 MMCFD

Stark County



Whiting Belfield Plant
Q4 2011: 30 MMCFD

Bakken Express
Natural Gas Trucking
Petro Hunt
Little Knife Plant

Thank You!

North Dakota Pipeline Authority

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Website:

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